

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. VINTL.087A	APPLICATION NO. 09/767,207
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Steven F. Bieman, M.D.	
(USE SEVERAL SHEETS IF NECESSARY)		FILING DATE January 22, 2001	GROUP 3763

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
KCS	Des. 243,477	02/22/77	Cutruzzula, et al.			
	Des. 256,162	07/29/80	Haerr, et al.			
	Des. 273,993	05/22/84	Schulte, et al.			
	Des. 302,304	07/18/89	Kulle, et al.			
	Des. 323,390	01/21/92	Paine, et al.			
	Des. 347,060	05/17/94	Bieman			
	747,360	12/22/03	Barry			
	1,043,683	11/05/12	Fieser			
	1,104,955	07/28/14	Bellows			
	1,113,080	10/06/14	Wilson			
	2,446,599	08/10/48	Knaggs			
	2,525,398	10/10/50	Collins			
	2,533,961	12/12/50	Rousseau, et al.			
	2,675,829	04/20/54	Livers			
	2,868,564	01/13/59	Arras			
	3,064,648	11/20/62	Bujan			
	3,167,072	01/26/65	Stone, et al.			
	3,245,567	04/12/66	Knight			
	3,394,950	07/30/68	Jensen			
	3,394,954	07/30/68	Sams			
	3,529,597	09/22/70	Fuzak			
	3,677,250	07/18/72	Thomas			
	3,686,896	08/29/72	Rutter			
	3,724,882	04/03/73	Dehar			
	3,766,915	10/23/73	Rychlik			
✓	3,856,020	12/24/74	Kovac			

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TD 3700 MAIL ROOM

EXAMINER <i>Simmons</i>	DATE CONSIDERED <i>8/25/08</i>
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

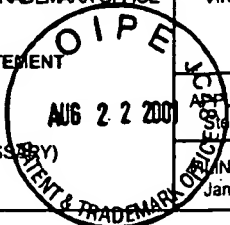
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
KCS		3,900,026	08/19/75	Wagner			
		3,906,946	09/23/75	Nordström			
		3,918,679	11/11/75	Silvana			
		3,920,001	11/18/75	Edwards			
		3,942,228	03/09/76	Buckman, et al.			
		3,973,565	08/10/76	Steer			
		4,020,835	05/03/77	Nordstrom, et al.			
		4,037,599	07/26/77	Raulerson			
		4,059,105	11/22/77	Cutruzzola, et al.			
		4,068,870	01/17/78	Whitney, et al.			
		4,082,094	04/04/78	Dailey			
		4,084,911	04/18/78	DeWitt			
		4,099,744	07/11/78	Kutnyak, et al.			
		4,108,475	08/22/78	Fleischer			
		4,114,614	09/19/78	Kesling			
		4,114,618	09/19/78	Vargas			
		4,116,196	09/26/78	Kaplan, et al.			
		4,123,091	10/31/78	Cosentino, et al.			
		4,129,128	12/12/78	McFarlane			
		4,133,312	01/09/79	Burd			
		4,142,527	03/06/79	Garcia			
		4,161,177	07/17/79	Fuchs			
		4,224,937	09/30/80	Gordon			
		4,250,880	02/17/81	Gordon			
		4,316,461	02/23/82	Marais, et al.			
		4,324,236	04/13/82	Gordon, et al.			

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EXAMINER Simmons	DATE CONSIDERED 8/25/04
*EXAMINER: INITIAL IF CITATION CONSIDERED. WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 809; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

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(USE SEVERAL SHEETS IF NECESSARY)		FILING DATE January 22, 2001	GROUP 3783



U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
<i>KCS</i>	4,326,519	04/27/85	D'Alo, et al.			
	4,362,156	12/07/82	Feller, Jr. et al.			
	4,392,853	07/12/83	Muto			
	4,397,647	08/09/83	Gordon			
	4,405,163	09/20/83	Voges, et al.			
	4,449,975	05/22/84	Perry			
	4,453,933	06/12/84	Speaker			
	4,474,559	10/02/84	Steiger			
	4,480,639	11/06/84	Peterson, et al.			
	4,516,968	05/14/85	Marshall, et al.			
	4,585,435	04/29/86	Vaillancourt			
	4,633,863	01/06/87	Filips, et al.			
	4,650,473	03/17/87	Bartholomew, et al.			
	4,660,555	04/28/87	Payton			
	4,711,636	12/08/87	Bierman			
	4,742,824	05/10/88	Payton, et al.			
	4,752,292	06/21/88	Lopez, et al.			
	4,792,163	12/20/88	Kutle			
	4,795,429	01/03/89	Feldstein			
	4,826,486	05/02/89	Palsrok, et al.			
	4,834,702	05/30/89	Rocco			
	4,834,716	05/30/89	Ogle, II			
	4,838,858	06/13/89	Wortham, et al.			
	4,852,844	08/01/89	Villaveces			
	4,857,058	08/15/89	Payton			
	4,863,432	09/05/89	Kvalo			

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(USE SEVERAL SHEETS IF NECESSARY)		FILING DATE January 22, 2001	GROUP 3763

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
<i>LC5</i>	4,880,412	11/14/89	Weiss			
	4,897,082	01/30/90	Erskine			
	4,898,587	02/06/90	Mera			
	4,919,654	04/24/90	Kalt			
	4,934,375	06/19/90	Cole, et al.			
	4,955,864	09/11/90	Hajdich			
	4,966,582	10/30/92	Sit, et al.			
	4,976,700	12/11/90	Tollini			
	4,981,469	01/01/91	Whitehouse, et al.			
	4,997,421	03/05/91	Palsrok, et al.			
	5,037,397	08/06/91	Kalt, et al.			
	5,084,026	01/28/92	Shapiro			
	5,135,506	08/04/92	Gentile, et al.			
	5,147,322	09/15/92	Bowen, et al.			
	B1 5,147,322	01/02/96	Bowen, et al.			
	5,156,641	10/20/92	White			
	5,192,273	03/09/93	Bieman, et al.			
	5,192,274	03/09/93	Bieman			
	5,342,317	08/30/94	Claywell			
	5,344,406	09/06/94	Spooner			
	5,344,414	09/06/94	Lopez, et al.			
	5,346,479	09/13/94	Schneider			
	5,352,211	10/04/94	Merskelly			
	5,354,282	10/11/94	Bieman			
	5,354,283	10/11/94	Bark, et al.			
<i>✓</i>	5,380,293	01/10/95	Grant			

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*LC5*

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*8/25/01*

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## U.S. PATENT DOCUMENTS

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LC	5,380,294	01/10/95	Persson			
	5,380,301	01/10/95	Prichard, et al.			
	5,382,239	01/17/95	Orr, et al.			
	5,382,240	01/17/95	Lam			
	5,395,344	03/07/95	Beisang, III et al.			
	5,413,562	05/09/95	Swauger			
	5,449,349	09/12/95	Sallee, et al.			
	5,456,671	10/10/95	Bierman			
	5,468,228	11/21/95	Gebert			
	5,470,321	11/28/95	Forster, et al.			
	5,484,425	01/16/96	Fischell, et al.			
	5,496,283	03/05/96	Alexander			
	5,520,656	05/28/96	Byrd			
	5,522,803	06/04/96	Teissenn-Simony			
	5,527,293	06/18/96	Zamierowski			
	5,643,217	07/01/97	Dobkin			
	5,681,290	10/28/97	Alexander			
	5,830,189	11/03/98	Chang			
	6,210,417	04/03/01	Baudino, et al.			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	23 41 297	04/03/75	West Germany				
	WO 80/01458	07/24/80	PCT				
	2 063 679	06/10/81	Great Britain				

EXAMINER

Simmons

DATE CONSIDERED

8/25/01

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FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
EC		2 086 466	05/12/82	Great Britain				
		0 114 677	08/01/84	EPC				
		0 169 704	01/29/86	EPC				
		0 247 590	12/02/87	EPC				
		0 263 789	04/13/88	EPC				
		0 356 683	03/07/90	EPC				
		0 367 549	05/09/90	EPC				
		WO 90/05559	05/31/90	PCT				
		WO 91/16939	11/14/91	PCT				
		WO 92/03070	03/05/92	PCT				
		WO 92/03923	03/19/92	PCT				
		WO 92/19309	11/12/92	PCT				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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EXAMINER <i>Simmons</i>	DATE CONSIDERED <i>8/25/01</i>
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	APPLICANT Steven F. Bierman	
	FILING DATE January 22, 2001	GROUP 3763

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)	
KCS	5,113,571	05/19/92	Manska				

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
						YES	NO	

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	

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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
LC5	1	5,827,230	10/27/98	Bierman			
	2	6,152,913	11/28/00	Feith, et al.			
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FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	11	2 146 405	04/17/85	Great Britain				
	12	WO 99/64103	12/16/99	PCT				
	13	198 33 181	01/13/00	Germany				
	14							
	15							
	16							

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
	17	n/a
	18	
	19	
	20	
	21	

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110602

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